

TELEPHONE (312) 258-5500



IAP7 Rec'd PCT/PTO 15 MAY 2006

PCT

SCHIFF, HARDIN LLP

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

APPLICANTS: Carl-Johan Höijer

SERIAL NO.: 10/540,604

CONFIRMATION NO. 9006

FILED: June 27, 2005

TITLE: HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY DETERMINING WALL DISTENSION
BY IMPEDANCE MEASURING

AMENDMENT "A" PRIOR TO ACTION

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE	
TOTAL CLAIMS	*6	MINUS	**20	X	() X 25.00 () X 50.00		
INDEP. CLAIMS	*1	MINUS	3	X	() X 100.00 () X 200.00		
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$180.00 () \$360.00 ONE TIME		
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00	

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____. A check in the amount of \$_____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.

A check in the amount of \$_____ is attached.

A check for \$_____ accompanying IDS under 37 CFR 1.97(c) is attached

A check for \$_____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.

When phoning re this application, please call (312) 258-5500.

SCHIFF, HARDIN LLP (Customer Number: 26574)

Patent Department

BY Steven H. Noll (28,982)I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 9, 2006

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

Steven H. Noll

SIGNATURE

May 9, 2006

DATE



IN THE UNITED STATES DESIGNATED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY-CHAPTER II
RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

5 APPLICANTS: Carl-Johan Höijer
 SERIAL NO.: 10/540,604 CONFIRMATION NO. 9006
 FILED: June 27, 2005
 TITLE: HEART STIMULATOR DETECTING ATRIAL
 ARRHYTHMIA BY DETERMINING WALL
 DISTENSION BY IMPEDANCE MEASURING
 10

MAIL STOP MISSING PARTS

Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

15 Sir:

In response to the Notification of Missing Requirements dated March 10, 2006 (copy attached), Applicant herewith submits a signed Declaration for the above application, together with a check for the statutory fee in the amount of \$130.00.

20 Submitted by,

Steven H. Noll (Reg. 28,982)

Schiff, Hardin LLP, CUSTOMER NO. 26574
 Patent Department, 6600 Sears Tower
 233 South Wacker Drive, Chicago, Illinois 60606
 25 Telephone: 312/258-5790
 Attorneys for Applicant.

05/19/2006 ATRAN1 00000114 10540604

01 FC:1617

130.00 OP

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 9, 2006.

Steven H. Noll
 STEVEN H. NOLL

CH1\ 4555423.1



MAIL STOP PCT

IN THE UNITED STATES DESIGNATED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5

SUBMISSION OF DRAWINGS FOR PUBLICATION

APPLICANT: Carl-Johan Höijer

SERIAL NO.: 10/540,604 CONFIRMATION NO. 9006

FILED: June 27, 2005

10 TITLE: HEART STIMULATOR DETECTING ATRIAL
ARRHYTHMIA BY DETERMINING WALL DISTENSION
BY IMPEDANCE MEASURING

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

15 SIR:

Applicant herewith submit two sheets (Figs. 1-3) of drawings in a form suitable for publication purposes. Each of Figs. 1, 2 and 3 embodies the changes made therein in Amendment "A" Prior to Action, filed simultaneously herewith.

20

Submitted by,

Steven H. Noll (Reg. 28,982)

25 Schiff, Hardin LLP, CUSTOMER NO. 26574
Patent Department, 6600 Sears Tower
233 South Wacker Drive, Chicago, Illinois 60606
Telephone: 312/258-5790
Attorneys for Applicant.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to:
30 Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on
May 9, 2006.

Steven H. Noll

STEVEN H. NOLL

35

CH1\ 4555570.1